Page 1 of 2 |0| Rem 12/2/01 (LD) 3/2/02

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

09/890,604

Ellis

205502-9004

INTERNATIONAL APPLICATION NO.

PCT/CA00/00074

I.A. FILING DATE

PRIORITY DATE

01/31/2000

02/01/1999

CONFIRMATION NO. 4587 371 FORMALITIES LETTER

OC00000006829169

Date Mailed: 10/02/2001

Chicago, IL 60611-2412

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Indication of Small Entity Status
- Priority Document
- · Biochemical Sequence Listing
- · Copy of IPE Report
- · Copy of references cited in ISR
- Copy of the International Application
- · Copy of the International Search Report
- Information Disclosure Statements
- Preliminary Amendments
- Small Entity Statement

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filling date.
- \$65 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.
- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply
 with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason
 (s):

Lisa C Childs
Michael Best & Friedrich
401 N. Michigan Avenue
Suite 1700



- A copy of the "Sequence Listing" in computer readable form has not been submitted as required
 by 37 CFR 1.821(e).
- APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

VONDA M WALLACE

Telephone: (703) 305-3736

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
09/890,604	PCT/CA00/00074	205502-9004

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

FILIS et al.

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CASE:	205502-9004) RESPONSE TO:
INT'L APPL'N NO.	PCT/CA00/00074)) NOTIFICATION OF) MISSING
INT'L FILING DATE	31 JAN 2000) REQUIREMENTS UNDER) 35 U.S.C. 371 IN THE
U.S. SERIAL NO.:	09/890,604) UNITED STATES DO/EO
FILED ON:	01 AUG 2001)
FOR:	Modification of Lignin Composition of Gymnosperms))

BOX: PCT ASSISTANT COMMISSIONER OF PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE

WASHINGTON, DC 20231

IN RE APPLICATION OF

Dear Sirs:

12

2 = 2 -

1.2 [x]

AUTHORIZATION TO PAY AND PETITION FOR THE ACCEPTANCE OF ANY NECESSARY [X] FEES: If any charges or fees must be paid in connection with the following Communication (including but not limited to the payment of issue fees), they may be paid out of our deposit account No. 50-1965. If this payment also requires a Petition, please construe this authorization to pay as the necessary Petition which is required to accompany the payment.

Applicant herewith petitions the Commissioner of Patents and Trademarks to extend the time for response to the Office Action dated October 2, 2001 for three (3) month(s) from December 2, 2001 to March 2, 2002. Submitted herewith is check No. 12612 which includes the \$460.00 extension fee. If a check is lost, or otherwise does not accompany this Petition, please charge my deposit account number 50-1965 in the appropriate amount to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to the above numbered deposit account.

EXPRESS MAIL LABEL NO. EL 874 050 187 US

Date of Deposit March 1, 2002

I hereby certify that the above listed papers or fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231. The person mailing these papers/fees is:

SIGNATURE'

Michael A. Rinnegan

MICHAEL BEST & FRIEDRICH LLC 401 North Michigan Avenue, Suite 1900 Chicago, Illinois 60611-4212

(312) 661-2100 Fax: (312) 661-0029

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DO/EO

This is in response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States DO/EO dated October 2, 2001.

Applicant hereby submits the Oath and Declaration, signed by each of the inventors, along with check number 12612 in the amount of \$ 525.00 which includes the required surcharge of \$ 65.00.

Accompanying this submission is Applicants' Sequence Listing in computer readable form as required under 37 C.F.R. 1.821(e).

STATEMENT UNDER 37 C.F.R. 1.821(e-g), 1.825(b), and 1.825 (d)

Applicant hereby states that the Sequence Listing submitted hereto as Exhibit A is recorded in computer readable form, that it is identical to the Sequence Listing submitted herewith on 3.5" floppy diskette, and that it does not include new matter which goes beyond the disclosure in the International Application.

Respectfully submitted,

Charles A. Laff

Reg. No. 19787 Lisa C. Childs

Reg. No. 39937

LAFF, WHITESEL & SARET, LTD.

401 North Michigan Avenue, Suite 1700

helds 3/1/2002

Chicago, IL 60611

(312) 661-2100

65.00 OP

460.00 OP

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Agents for Applicant

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